FOR MYSORE STATE

Public Works (1954) Department.

Ms. SERIES.

G.O. No. Ms. 3498

Dated the 8th October 1954.

[Despatch Abstract.]

Madras Legislative Assembly Question - May 1954 - Irrigation South Kanara District - Bijur and Halady Schemes.

LEGISLATURE (ASSEMBLY) SECRETARIAT.

25-2-1954.

STARRED.

SRI Y. MANJAYYA SHETTY, M.L.A.

PUBLIC WORKS DEPARTMENT.

*Q.No.1594.

Will the Hon. the Minister for Public Works be pleased to state:

(a) whether there is any proposal to create a separate Public Works Department Sub-Division for Coondapoor taluk to investigate and execute two major irrigation schemes of 'Bijoor' and 'Halady'

(b) if so, when it will be done; and

(c) when the investigation of those schemes will be commenced and completed?

KB/26-2.

LEGISLATURE (ASSEMBLY) SECRETARIAT.

25-2-1954.

Cno 18896 J·54

STARRED.

SRI Y. MANJAYYA SHETTY, M.L.A.

PUBLIC WORKS DEPARTMENT.

*Q.No.1534.

Will the Hon. the Minister for Public Works be pleased to state:

(a) whether there is any proposal to create a ~~xxxxxxxxxx~~ separate Public Works Department Sub-Division for Coondapoor taluk to investigate and execute two major irrigation schemes of 'Bijoor' and 'Halady'

(b) if so, when it will be done; and

(c) when the investigation of those schemes will be commenced and completed?

P W. J1

T. A.S.

KB/26-2.

An advance copy of the question may be circulated to N (W) for information

SECRETARIAT GOVERNMENT 26 FEB 1954 PUBLIC WORKS DEPT

BY 18354 BP 3554

M Amalorpavanathan 16.3.54

DEPUTY SECRETARY TO GOVERNMENT 20 MAR 1954 PUBLIC WORKS DEPARTMENT

N(W) Ramachandrajaya 20/3

1 Cno

2 202

Special

Draft T

P.W.(J1)

Memo No: 18896 T 54.1 dt 2035

Sub: Irrigation - South Kanara District - Investigation of Bijur and Halady schemes.

The Special Chief Engineer, P.W.D. is requested to state whether the Halady scheme in South Kanara District is also under investigation along with the Bijur scheme, the detailed investigation of which was sanctioned in G.O.Ms.1691 PW dated 1-5-1950 and if so, at what the stage the matter stands, and which sub-division carried out the investigation so far, and whether there is any proposal to create a separate sub-division ~~to investigate sub-division~~ (and/or execute) to investigate both the schemes. He is also requested to submit a note on the schemes giving particulars such as discription, ~~of~~ estimated cost, extent to be benefited, grow more food value, percentage return, etc.;

As the information is required in connection with a Legislative Assembly Question, he is requested to treat this as specially urgent and submit a report to Government as early as possible.

To
The Spl.C.E., P.W

U.O.Note. 1876 T-54-2 d/ 20-3-54

Sub: Legislative Assembly Question starred No. 1594 by Sri Manjayya Shetty - Irrigation - South Kanara District - Investigation of Bijur and Haledy schemes.

Ref: Legislature(Assembly) Secretariat U.O.No.2243-54-11 ML dated 5-3-54.

Particulars required for preparing an answer to the above questic have been called for from the Special Chief Engineer, P.W.D. The Legislative (Assembly) Secretariat may therefore be requested to move the Speaker of the Assembly to grant time till 31-3-1954 for sending an answer to the question.

20.3.54

To
The Legislature(Assembly)
Secretariat.

LEGISLATIVE ASSEMBLY
QUESTION---SPECIAL

28193/64

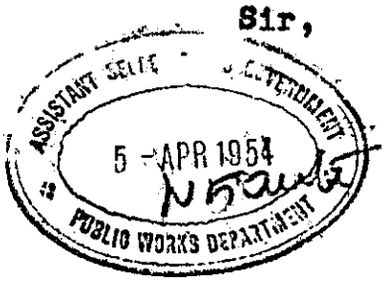
PUBLIC WORKS DEPARTMENT

From
Sri A.R. Venkatachari,B.E.,M.I.E.)
(Ind.)M.Am.Soc.C.E., I.S.E.,)
Special Chief Engineer, P.W.D.,)
Chepauk, Madras.5.)

To
The Secretary to Government,
Public Works Department,
Fort St. George,
Madras.9.

No.806/54-B-4 dated 1st April 1954.

Sir,



Sub: Irrigation - South Kanara - Coondapur taluk - investigation of Bijur and Halady Schemes.
Ref: Govt. P.W.D. Memo No.18896-J/54-1 dated 20-3-1954.

With reference to Government Memorandum cited, I invite reference to G.O.Ms.No.2058 P.W.D. dated 4-6-1949 in which the detailed investigation of the Halady scheme was sanctioned.

2. The detailed investigation of this scheme is being done by the Mangalore Sub Division attached to the South Kanara Division and is now in progress. Surveying of the waterspread area of the proposed reservoir and the approximate alignment of the main channel had been done and levels taken along this alignment. During the detailed investigation of the scheme it is reported, that levels taken during the preliminary investigation by the preliminary survey party were vastly different from those taken by the present survey party. This difference could not be reconciled without permanent G.T.S.benchmarks. An estimate has therefore recently been approved by me for installing some permanent bench marks by the Government of India Survey Party. The local officers have been directed to take immediate action in the matter and to submit the plans and estimates for the scheme early.

3. The detailed investigation of the scheme was being attended by two supervisors besides their other important duties. The investigation of this scheme and also the other scheme i.e., Bijur scheme, could not be taken up at the same time, as the available staff was busy with the investigation of Halady schemes and the execution of ~~T.E.Schemes~~ Tank Improvement schemes sanctioned in Government Food and Agriculture (Food Production) Department Memorandum No.493/51-41 FP IIB dated 1-4-1953. I also invite reference to my letter No.806/54.B.2 dated 24-3-54 in this connection. The Superintending Engineer, Coimbatore Circle has therefore recently submitted the proposals for the formation of a ~~reference~~ separate Sub Division with 3 supervisors solely for the detailed investigation of both the Bijur and Halady schemes and the Government will be addressed shortly for the staff required.

4. Halady Scheme: The proposal is to form a reservoir across Dasanakattahole, a tributary of Halady river in the limits of Kulinji and Halady villages in Coondapoor taluk, South Kanara District. The capacity

.....2)

of the reservoir will be about 3,000 M.Cft. and a Canal, 19 miles long, taking off from the left, will irrigate the proposed area. The approximate estimated cost of the scheme is Rs.69,00,000/-. 60,00,000 It will benefit about 10,000 acres of II crop and about 2,500 acres of III crops in Udipi and Coondapur taluks. The yield of additional food-grains will be about 6,200 tons of rice. The return on the scheme will be about 1.6%. Taking a betterment fee of Rs.200/- which the ryots of Coondapur are willing to pay, the return works to Rs.2.4%.

5. Bijur Scheme: The proposal is to form a reservoir across the Bijur stream, ~~first~~ below the confluence of Santeri Hole and Hunthana Hole at Kabse in Kalthode village. The capacity of the reservoir will be about 720 M.Cft. and the cost is, approximately, Rs.50,00,000/-. The scheme will benefit about 2,500 acres of II and III crops in the villages of Kalthode, Bijur, Uppundu, Nandanavana in addition to supplying water to seed beds in May for I crop before the setting in of the South West Monsoon. The additional yield will be 1,250 tons per year. The return on the scheme will be 0.37% leaving aside the levy of betterment fees. The Collector previously reported that the ryots were willing to pay a betterment fee of only Rs.25/-, which is very low and that Rs.200/- would be a more reasonable figure.

for Special Chief Engineer, P.W.D.

rs/2/4/-

LEGISLATURE (ASSEMBLY). SECRETARIAT
25.2.1954

STARRED

SRI Y. MANJAYYA SHETTY,M.L.A.,
PUBLIC WORKS DEPARTMENT

*QUESTION NO.1594

DRAFT ANSWER

Will the Hon. the Minister for the Public Works be pleased to state:

(a) whether there is any proposal to create a separate Public Works Department Sub-division for Coondapur taluk to investigate and execute two major irrigation schemes of 'Bijur' and 'Halady'

(a) YES.

(b) if so, when it will be done; and

(b) ~~The~~ proposal is awaited from the Special Chief Engineer ~~and~~ it will be examined and a decision taken on receipt ~~from the Special Chief Engineer.~~

(c) when the investigation of those schemes will be commenced and completed.

(c) The investigation of the Halady Scheme has already been taken up by the Mangalore Sub-division and is in ~~the~~ progress. The investigation of the Bijur scheme will be taken up after the former ~~is~~ completed.

1/3/54

3/3/54

3/3/54

12/3/54.

To
The Secretariat of the M.L (A) 5 copies
The P.A. to M (W) with encl.
The Public (Elecns) Dept.
one clear copy for file with encl.

P.W.D.188963/6W3
6/3/54

13

SECRETARIAT OF THE MADRAS LEGISLATURE
(Assembly Section)

25-2-1954.

STARRED

SRI Y.MANJAYYA SHETTY, M.L.A.,
PUBLIC WORKS DEPARTMENT

*Qn.No. 1594

Will the Hon. the Minister for Public Works be pleased to state:

(a) Whether there is any proposal to crekate a separate Public Works Department Sub-Division for Coondapur taluk to investigate and execute two major irrigation schemes of 'Bijur' and 'Hallady'

(b) if so, when it will be done; and

(c) when the investigation of those scheme will be commenced and completed.

PUBLIC WORKS DEPARTMENT

A N S W E R

(a) Yes.

(b) The proposal is awaited from the Special Chief Engineer It will be examined and a decision taken on receipt.

(c) The investigation of the Halady Scheme has already been taken up by the Mangalore Sub-division and is in ~~the~~ progress. The investigation of the Bijur scheme will be taken up after the former has been completed.

(K.Sankunni Menon)
for Secretary to Government.

(The above answer has been approved by Minister(Works)

To
The Secretariat of the Madras Legislature(Assembly) 5 copies
The Personal Assistant to Minister(Works) with enclosure
The Public (Elections) Department

P.W.D. U.O. No.18896 J/54-3

PUBLIC WORKS DEPARTMENT

NOTE FOR SUPPLEMENTARIES

L.A. Starred question No. 1594.

The member wants to know whether there is any proposal to create a separate P.W.D. sub-division at Coondapur taluk to investigate and execute two major irrigation schemes of Bijur and Halady and if so, when it will be done and when the investigation of these schemes will be commenced and completed.

The same member had represented to Government separately that steps should be taken to investigate and execute immediately both the irrigation projects of Bijur and Halady of Coondapur taluk, South Kanara District as they would bring thousands of acres of lands under second and third crop cultivation, and would solve the food problem of the district to a great extent. On this representation, the remarks of Special Chief Engineer, P.W.D. were called for and his report is at pp. 5-6 c.f. of l.f.

The Halady scheme, the detailed investigation of which was sanctioned in G.O.Ms.No.2058 P.W. dated 4-6-49 comprises the formation of a reservoir of 3000 M.Cft. capacity across Dasankattahole, a tributary of Halady river (in the limits of Kulinji and Halady villages in Coondapur taluk) and a canal about 19 miles long taking off therefrom on the left side. The scheme was then estimated to cost roughtly Rs.60 lakhs and to benefit about 10,000 acres of II Crop and about 2500 acres of III Crop in Udipi and Coondapur taluks, yielding an additional quantity of 6,200 tons of rice. Taking into account, the water rate of Rs.10/- per acre and also betterment fee of Rs.200 per acre which the ryots were willing to pay the Chief Engineer worked out the return from the scheme at about 2.4 %.

The Bijur scheme, the detailed investigation of which was also sanctioned in G.O.No.Ms.1691 P.W. dated 1-5-1950 comprises the construction of a reservoir of 720 Mcft. capacity across the Bijur stream just below the confluence of Santeri Hole and Hunthana Hole at Kabse in Kalthode village in Coondapur taluk, and a canal taking off from the reservoir to benefit 2500 acres of II and III crops in the villages of Kalthode, Bijur, Uppundur, Nandanavana, in addition to supplying water to seed beds in May for I crop before the setting in of South West Monsoon. The scheme was estimated to cost Rs.50 lakhs approximately. Assuming a water rate of Rs.10 per acre and ignoring the betterment fee of Rs.25 per acre (promised by the ryots) the Chief Engineer worked out the net return on the total outlay as 0.37%.

The Special Chief Engineer has stated in his recent report that the detailed investigation of the Halady Scheme has already been started, that it is being done by the Mangalore Sub-Division and is now in progress. Surkkm verying of the waterspread and the approximate alignment of the main channel has been done and levels taken along this alignment. There has been a vast difference in the levels taken during the preliminary investigation by the preliminary survey party and those taken by the present party. The difference could not be reconciled without permanent G.T.S.bench marks. Therefore the special

C.E. has approved an estimate for installing some permanent G.T.S. beinch marks of the Government of India Survey Party and the local officers have been directed to take immediate action in the matter and to submit the plans and estimates for the scheme.

He has reported that the investigation of both the schemes could not be done at the same time, as the available staff was bussy with the investigation of the Hallady scheme and other tank improvement works.

The Chief Engineer has further stated that the Superintending Engineer Coimbatore Circle has submitted proposals for the formation of a separate subdivision with three supervisors solely for the detailed investigation of the Bijur and Halady Schemes and that the Government will be addressed in this regard.

/ True Copy /

SUPERINTENDENT

10/5

Madras Legis. I-3—8,006—26-5-53.

SECRETARIAT OF THE MADRAS LEGISLATURE,
GOVERNMENT ESTATE, MOUNT ROAD,
Madras, dated the 4.3.1954.

QUESTION No. 1594 for the meeting of the Legislative Assembly to ~~be held on the~~ commenced on 22nd Feb 1954.

Two copies of this question are forwarded to the Public Works Department.

The question has been admitted.

4/3

5/3/54

To

The Public Works Department.

M.O.No. 2243/56-11 M.L.
5-3-56.

P.W.D.(J1)

Please see the L.A.Question in the c.f. It is a starred question. Supplementary questions are therefore likely to arise. An advance copy of the question has already been circulated to M(W).

P 34

2. The member wants to know whether there is any proposal to create a separate P.W.D. sub-division at Coondapur taluk to investigate and execute two major irrigation schemes of Bijur and Halady and if so, when it will be done and when the investigation of these schemes will be commenced and completed.

P 14

3. The same member had represented to Government separately that steps should be taken to investigate and execute immediately both the irrigation projects of Bijur and Halady of Coondapur

⊗ P 14 4 h r.

Reminder for public order

taluk, South Kanara District as it would bring thousands of acres of lands under second and third crop cultivation, which would solve the food problem of district to a great extent. On this representation, the remarks of Special C.E., P.W.D. were called for and his report is at pp. 5-6 c.f. of L.F.

4. The Halady scheme, the detailed investigation of which was sanctioned in G.O.Ms.No. 2058 P.W. dated 4-6-1949 comprises the formation of a reservoir of 3000 M.cft. capacity across Dasankattahole, a tributary of Halady river (in the limits of Kulinji and Halady villages in Coondapur taluk) and a canal about 19 miles long taking off therefrom on the left side. The scheme was then estimated to cost roughly Rs. 60 lakhs and to benefit about 10,000 acres of II crop and about 2500 acres of III Crop in Udipi and Coondapur taluks, yielding an additional quantity of 6,200 tons of rice. Taking into account, a water rate of Rs.10/- per acre and also betterment fee of Rs.200 per acre which the ryots were willing to pay the Chief Engineer worked out the return from the scheme at about 2.4 %.

5. The Bijur scheme, the detailed investigation of which was also sanctioned in G.O.No. Ms. 1691 P.W. dated 1-5-1950 comprises the construction of a reservoir of 720 Mcft. capacity across the Bijur stream just below the confluence of Santeri Hole and Hanthana Hole at Kabse in Kalthode village in Coondapur taluk, and a canal taking off from the reservoir to benefit 2500 acres of II and III crops in the villages of Kathode, Bijur, Uppunda, Mandavana, in addition to supplying water

to seed beds in May for I crop before the setting in of South West Monsoon. The scheme was estimated to cost Rs.50 lakhs approximately. Assuming a water rate of Rs. 10 per acre and ignoring the betterment fee of Rs. 25 per acre (promised by the ryots) the C.E. worked out the net return on the total outlay as 0.37 %.

6. The Special C.E. has stated in his recent report that the detailed investigation of the Halady Scheme has already been started, that is being done by the Mangalore Sub-Division and is now in progress. Surverying of the waterspread and the approximate alignment of the main channel has been done and levels taken along this alignment. There has been a vast difference in the levels taken during the preliminary investigation by the preliminary survey party and those taken by the present party. The difference could not be reconciled without permanent G.T.S.bench marks. Therefore the special C.E. has approved an estimate for installing some permanent G.T.S. bench marks by of the Government of India Survey Party and the local officers have been directed to take immediate action in the matter and to submit the plans and estimates for the scheme.

7.He has reported that the investigation of both the schemes could not be done at the same time, as the available staff was busy with the investigation of the Halady scheme and other tank improvement works.

8. The C.E. has further stated that the Superintending Engineer Coimbatore Circle has submitted ~~the~~ proposals for the formation of a separate subdivision with three supervisors solely for the detailed investigation of the Bijur and Halady Schemes and that the Government will be addressed in this regard.

The answer may be as below:--

Clause (a) to (c): The investigation of the Halady scheme is already in progress and that of the Bijur Scheme will

~~be taken up after the former is completed~~. A draft answer is submitted.

Paras 2-~~3~~ may be used as note for supplementaries. The file may be circulated to M(W) for approval of the draft answer.

20/4/54 21.4.54

1/5/54

~~A.D.S~~ / ~~D~~
3-5-54

3/5/54

3/5/54

M(W)

4/5

Draft Reply to PQ re Amount paid to ... So far no report from Executive Engineer has been received in this section.

21/4/54 21.4.54

SECRETARIAT GOVERNMENT OF ... PUBLIC WORKS DEPARTMENT

5 - MAY 1954 PUBLIC WORKS DEPARTMENT

P.W.D.

A.D.S.

The L.A.Q on W I C/f has been answered on 19.5.54. The receipt of printed proceedings may be availed till 20.7.54.

20.5.54.

19/5/54 19.5.54

PWD 1

Extracts from the official report of the Legislative Assembly debates held on 19.5.1954 Vol XVI no — 5. p 648.

Major irrigation schemes of 'Bijur' and 'Hallady', Coondapur taluk.

* 1080 Q.—

MR. SPEAKER :—" The hon. Member Sri Y. Manjaya Shetty is not in his place. The answer to the question will be printed in the proceedings."

SRI Y. MANJAYA SHETTY : Will the Hon. the Minister for Public Works be pleased to state—

(*a*) whether there is any proposal to create a separate Public Works Department Subdivision for Coondapur taluk to investigate and execute two major irrigation schemes of 'Bijur' and 'Hallady';

(*b*) if so, when it will be done; and

(*c*) when the investigation of those schemes will be commenced and completed?

THE HON. RAJA SRI SHANMUGA RAJESWARA SETHUPATHI :—" (*a*) Yes.

" (*b*) The proposal is awaited from the Special Chief Engineer. It will be examined and a decision taken on receipt.

" (*c*) The investigation of the Hallady Scheme has already been taken up by the Mangalore Subdivision and is in progress. The investivation of the Bijur Scheme will be taken up after the former has been completed."

To A.S.

Please see above the extracts from the proceedings of the Assembly relating to the qn on p 1 of NO further action seems called for in this. The papers may be recorded in Gotrec for facility of future reference

29.5.54 29.5.54

1.6.54

Gotrec 3498 D-8-10-54

Madras Legislative Assembly Q

May 1954 & Bijur South Kanara SC

Bijur & Hallady Schemes